

# CANCER BIOLOGY SEMINAR SERIES 2023-24

**October 3, 2023**

**Eyal Gottlieb, Ph.D.**  
 University of Texas MD Anderson  
 Cancer Center  
 “Exploiting Metabolic Liabilities of Cancer Cells”

**October 17, 2023**

**Aaron Diaz, Ph.D.**  
 University of California, San Francisco  
 “Single-cell genomics studies of  
 brain-tumor heterogeneity”

**November 14, 2023**

**Agata Smogorzewska, M.D., Ph.D.**  
 The Rockefeller University  
 “When Watson and Crick Get Linked: DNA  
 Interstrand Crosslink Repair and tumorigenesis”

**November 28, 2023**

**Alexander Wyatt, Ph.D.**  
 The University of British Columbia  
 “Circulating tumor DNA in metastatic prostate  
 cancer.”

**December 12, 2023**

**Benjamin F. Cravatt, Ph.D.**  
 The Scripps Research Institute  
 “Activity-based proteomics-target and  
 ligand discovery on a global scale”

**CANCELLED**

**January 16, 2024**

**Lewis C. Cantley, Ph.D.**  
 Harvard Medical School  
 “An Atlas of the Substrate Specificity of All  
 Human Protein-Tyrosine Kinases”

**January 30, 2024**

**W. Kimryn Rathmell, M.D., Ph.D.**  
 Vanderbilt University Medical Center  
 “Supply and Demand: Metabolic forces in the  
 Tumor Microenvironment”

**February 13, 2024**

**Vishaka Gopalan, Ph.D.**  
 National Cancer Institute  
 “Edge cell states in pancreatic cancer initiation”

**February 27, 2024**

**Mariella Filbin, M.D., Ph.D.**  
 Dana Farber Cancer Institute  
 “Targeting intra-tumoral heterogeneity and  
 developmental pathways in pediatric High-Grade  
 Glioma”

**March 12, 2024**

**John M. Maris, M.D.**  
 Perelman School of Medicine  
 University of Pennsylvania  
 “Discovering optimal targets and strategies for  
 childhood cancer immunotherapies.”

**April 2, 2024**

**Angela Koehler, Ph.D.**  
 Harvard University/MIT Center  
 “Attenuating Oncogenic Transcription with Small  
 Molecules”

**April 23, 2024**

**Luke Gilbert., Ph.D.**  
 University of California, San Francisco  
 “CRISPR approaches for studying genes and  
 drugs”

**April 30, 2024**

**Paul Northcott, Ph.D.**  
 St. Jude Children’s Research Hospital  
 “Dissecting developmental drivers & druggable  
 dependencies in embryonal CNS tumors.”

**May 7, 2024**

**Salman Banani, M.D., Ph.D.**  
 Brigham and Women’s Hospital  
 “TBD”

**May 21, 2024**

**Vanessa Dumeaux, Ph.D.**  
 Western University  
 “Profiling of Systemic Immunity and Gut  
 Microbiome: A Path to Better Understanding  
 Human Health and Disease”

**June 6, 2024**

**Alice Berger, Ph.D.**  
 Fred Hutchinson Cancer Center  
 “TBD”

**TUESDAY, 12:00 P.M.**

**Munzer Auditorium – Beckman Center**

For further information, please contact Grace Batoon, [gracebatoon@stanford.edu](mailto:gracebatoon@stanford.edu) or Patty Gerardo, [pattygerardo@stanford.edu](mailto:pattygerardo@stanford.edu)  
 Sponsored by the Stanford Cancer Institute, the Cancer Biology Program, and the Beckman Center  
 Organized by Laura Attardi, Jiangbin Ye, and the Cancer Biology Students